

U.S. Department
of Transportation

United States
Coast Guard



LOCAL NOTICE TO MARINERS

Coastal Waters From Shrewsbury River, New Jersey to Little River, South Carolina

WEEKLY SUPPLEMENT

22 February, 2000

^{OO}NIS watchstander, 24 hours a day at (703) 313-5900^{OO}

^{OO}INTERNET ADDRESS^{OO}

HTTP://www.navcen.uscg.mil

OR

FTP://ftp.navcen.uscg.mil

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 05. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa)

431 Crawford Street, Portsmouth, Virginia, 23704-5004

Telephone (Day): 757-398-6486. To order LNM: Ext. 6486

24 Hour FAX: (757) 398-6303

BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

CCGD5 (D5)	D5-0032	To 0115
Group Philadelphia	PH-0044	To 0053
Group Atlantic City	AC-0034	To 0061
Activities Baltimore	BA-0117	To 0175
Group Eastern Shore	ES-0016	
Group Hampton Roads	HR-0076	To 0102
Group Cape Hatteras	CH-0026	To 0036
Group Fort Macon	FM-0030	To 0057

REFERENCES: Light List Reference: ATLANTIC COAST, VOLUME 2, COMDTPUB P16502.2, 1999 Edition
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (33rd Edition).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (32nd Edition).
All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted

I SPECIAL NOTICES: This section contains information of Special concern to the Mariner.

LOCAL NOTICE TO MARINERS ON THE INTERNET

Coast Guard District 5 offers the Local Notice to Mariners, (LNM), through the Internet; [HTTP://www.navcen.uscg.mil](http://www.navcen.uscg.mil) or [FTP://ftp.navcen.uscg.mil](ftp://ftp.navcen.uscg.mil). Customers capable of accessing the LNM by Internet are encouraged to take advantage of this service. Internet use delivers information faster and provides multiple copy customers the ability to print needed amount. The use of the above service would assist with reducing publishing and mailing cost.

Customers deciding to take advantage of the web access vice mailed paper copy should notify COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa) 431 Crawford Street, Portsmouth, Virginia, 23704-5004. The point of contact is Dennis Maulding at (757) 398-6486, D5LOCAL@LANTD5.USCG.MIL

OpSAIL 2000 Information

OpSAIL 2000 will began 14 June, 2000 as the Tall Ships enter the District Five Area. The Parade of Sails will begin on 15 June, 2000 in the Hampton Roads area. The Parade of Sails will begin on 23 June, 2000 in the Baltimore and Philadelphia areas. All mariners are requested to stay clear of the parades and observe the Rules of the Road.

<http://festeventsva.org/opsail.html>

<http://opsailvirginia.com>

<http://www.opsail2000.org>

<http://www.uscg.mil/d5/mso/hamptonroads/opsail.htm>

INTENTIONAL ENCOUNTERS WITH WHALES PROHIBITED

From late fall to early spring, various species of whales, including the severely endangered right whale, may be encountered in the local offshore and inshore waters. Vessel operators are reminded to use caution around whales. Vessels are prohibited from approaching within 500 yards of a right whale. Vessels must steer a course away from the right whale and immediately leave the area. Intentional close approach to whales is prohibited and may result in a violation of federal or state law. For additional information refer to Monthly LNM 05/00.

NJ - MANASQUAN INLET - MANASQUAN RIVER - DEBBIES CREEK - Public Notice

Effective on December 3, 1999, the Coast Guard changed regulations governing the operation of the Monmouth County highway bridge, at mile 0.4, across Debbies Creek, at Manasquan, New Jersey. The new regulation will continue to provide the current opening schedule, except that from January 1, through March 31, from 4:30 p.m. to 8 a.m., a four-hour advance notice would be required. This change is intended to relieve the bridge owner of the burden of having a bridge tender staff the bridge during periods when there are few or no requests for openings, while still providing for the reasonable needs of navigation.

It is requested that this information be brought to the attention of any person having a possible interest in this change to the regulations. Copies of **Public Notice 5-962** which describes the rulemaking in detail can be obtained by writing to office of the **COMMANDER, FIFTH COAST GUARD DISTRICT (AOWB), 431 CRAWFORD STREET, PORTSMOUTH, VA 23704-5004 or by calling (757) 398-6629.**

II DISCREPANCIES: This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

DISCREPANCIES (since last week)

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
15	Barnegat Offshore Lighted Gong B 2	LT EXT	12300	0057AC	08/00
1455	Cape May Harbor Range Front Light	LT EXT	12214	0058AC	08/00
3775	Upper Delaware River Channel LB 18	LT EXT	12314	0056PH	08/00
6530	Virginia Inside Passage Light 252	DBN DMGD	12224	0099-HR	08/00
6570	Virginia Inside Passage DBN 263	DBN DMGD	12224	0099HR	08/00
9760	Western Branch Channel Daybeacon 6	TRUB	12253	0090HR	08/00
12830	Horseshoe West Channel Daybeacon 2	DBN DMGD	12222	0098HR	08/00
14805	Milford Haven Daybeacon 10	TRUB	12225	0092HR	08/00
17160	St Clements Bay Light 2	DBN DMGD	12285	0165BA	08/00
19575	South River Daybeacon 5	DBN DMGD	12263	0161BA	08/00
19625	South River Light 11	DBN DMGD	12263	0160BA	08/00
21820	Nandua Creek Channel Daybeacon 17	TRUB	12225	NONEHR	08/00
21835	Nandua Creek Channel Daybeacon 22	TRUB	12225	NONEHR	08/00
22250	Pocomoke Sound Shoal Light 7	DBN IMCH	12228	0153BA	08/00
22835	Little Annemessex River Daybeacon 5	TRUB	12228	0144BA	08/00
23280	Big Annemessex River Light 1	TRLB	12230	0166BA	08/00
23760	Wicomico River Channel Light 12	TRLB	12230	0147BA	08/00
23775	Wicomico River Channel Light 15A	TRLB	12230	0146BA	08/00
23790	Wicomico River Channel Light 18	TRLB	12230	0148BA	08/00
23805	Wicomico River Channel Daybeacon 19	TRUB	12230	0151BA	08/00
23815	Wicomico River Channel Daybeacon 22	TRUB	12230	00150BA	08/00
23820	Wicomico River Channel Light 23	TRLB	12230	0152BA	08/00
23965	Nanticoke River Entrance Light 1	TRLB	12230	0164BA	08/00
23970	Nanticoke River Daybeacon 4	TRUB	12230	0164BA	08/00
24045	Bivalve Channel Light 1	MISSING	12230	0162BA	08/00
29500	Bogue Inlet Buoy 2	OFF STA	11541	0042FM	08/00
29505	Bogue Inlet Buoy 3	OFF STA	11541	0042FM	08/00
33760	Smith Creek Channel Daybeacon 3	TRUB	11541	0054	08/00
33770	Smith Creek Channel Light 6	DBN DMGD	11541	0050FM	08/00
37450	Great Bridge Albemarle SD DBN 59	MISSING	12206	0096HR	08/00
37535	Great Bridge Albemarle SD DBN 91	DBN DMGD	12206	0035CH	08/00

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNMR Ref.
37560	Great Bridge Albemarle SD DBN 100	MISSING	12206	0034CH	08/00
37600	Great Bridge Albemarle SD DBN 112	TRUB	12206	0032CH	08/00
37665	Great Bridge Albemarle SD DBN 132	TRUB	12204	0032CH	08/00
38085	Pungo River Channel Daybeacon 14	MISSING	11548	0046FM	08/00
38845	Bogue Sound Daybeacon 8	DBN IMCH	11541	0052FM	08/00

DISCREPANCIES CORRECTED

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNMR Ref.
3550	Big Timber Creek Channel Buoy 2	RESET ON STATION	12312	0055PH	08/00
5660	Virginia Inside Passage DBN 23	WATCHING PROPERLY	12210	0014ES	07/00
7435	Tangier Sound Light	RELIGHTED	12225	0136BA	07/00
8055	Craighill Channel Lighted Buoy 8	RELIGHTED	12272	0156BA	08/00
9235	Thimble Shoal Channel LB 7	WATCHING PROPERLY	12221	0087HR	08/00
9815	Portsmouth Marine Terminal Buoy 3	RESET ON STATION	12206	0093HR	08/00
12150	Chickahominy River Buoy 10	RESET ON STATION	12251	0078HR	07/00
12170	Chickahominy River Buoy 17	RESET ON STATION	12251	0079HR	07/00
18660	Alexandria Channel Lighted Buoy 7	RELIGHTED	12285	0086BA	06/00
21825	Nandua Creek Channel Daybeacon 19	WATCHING PROPERLY	12225	NONEHR	06/00
22715	Tangier Sound Light	RELIGHTED	12225	0136BA	07/00
22800	Tangier Sound Lighted Bell Buoy 5	RELIGHTED	12225	0121BA	07/00
23275	Tangier Sound Lighted Bell Buoy 9	WATCHING PROPERLY	12230	0090BA	06/00
23375	Manokin River Junction LB "MR"	WATCHING PROPERLY	12230	0111BA	07/00
23975	Nanticoke River Light 5	RELIGHTED	12230	0094BA	06/00
29015	Silver Lake Entrance Light 7	RELIGHTED	11548	0033CH	08/00
29495	Bogue Inlet Buoy 1	RESET ON STATION	11541	0042FM	08/00
30480	Cape Fear River Channel LB 20	WATCHING PROPERLY	11534	0039FM	07/00
33790	Adams Creek Light 1AC	WATCHING PROPERLY	11541	0040FM	07/00
35135	Barnegat Inlet Light Bl	RELIGHTED	12324	0056AC	08/00
36790	Cape May Canal W Ent N Jty LT 11	WATCHING PROPERLY	12214	0023AC	05/00
40225	Cape Fear Little River Buoy 47	RESET ON STATION	11534	0043FM	08/00

DISCREPANCIES (PRIVATE AIDS)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
20545	Sparrows Point Steel Work Channel RF LT	LT EXT	12278	0156BA	08/00

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
None					

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED: This section contains temporary changes and corrections to Aids to Navigation for the current week. **When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.**

TEMPORARY CHANGES

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
None					

TEMPORARY CHANGES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	LNMR Ref.
None				

IV CHART CORRECTIONS:

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
↓	↓	↓	↓	↓	↓	↓
12327	91 st Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CGD05)	50/97
(TEMP)	NY-NJ-NEW YORK HARBOR - RARITAN RIVER					
Add	National Dock Channel Buoy 3, green can					40°41'09.0"N 074°02'48.1"W
↑	↑					↑
Corrective Action	Object of corrective Action					Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

11544 35th ed. 10/09/1999 LAST LNM : 45/99 NAD 83	08/00
PORTSMOUTH ISLAND TO BEAUFORT: INCLUDING CAPE LOOKOUT SHOAL	CGD05
Relocate West Bay Light 5 from	35-02-06.590N 076-22-49.706W
to	35-02-04.659N 076-22-50.298W
(Supersedes LNM 06/00)	
11547 33rd ed. 10/09/1999 LAST LNM : 45/99 NAD 83	08/00
MOREHEAD CITY HARBOR	NOS NW-2894
Add label: Shoaling 3ft rep 1991 from	34-41-21.000N 076-38-08.000W
to	34-41-09.000N 076-37-35.000W
12277 29th ed. 05/15/1999 LAST LNM : 32/99 NAD 83	08/00
CHESAPEAKE AND DELAWARE CANAL	NOS NW-2908
Add dashed magenta lines and label: Cable Area from	39-33-08.800N 075-39-13.400W
to	39-33-00.300N 075-39-08.600W
and from	39-33-13.700N 075-39-02.400W
to	39-33-06.900N 075-38-58.600W

A weekly electronic update service is now available for NOAA's digital, raster nautical charts. All Notice to Mariner corrections from USCG, NIMA and CHS are included. The service is provided via a partnership between NOAA and Maptech, Inc. Further information is available from NOAA at 301-713-2770, <http://chartmaker.ncd.noaa.gov> or from Maptech at 978-933-3000, <http://www.maptech.com>.

V ADVANCE NOTICES: This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

Turkey Point Light (LLNR 8975)

Discontinue 31 March 00

VI PROPOSED CHANGES: This section contains notice of **non approved**, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, Fifth Coast Guard District (Aoww), 431 Crawford Street, Portsmouth, VA 23704-5004, unless otherwise noted.

LORAN C Station Malone (Rate 7980-M / 8970-W)

This is a proposal to authorize LORSTA Malone (Rate 7980-M/8970-W) unusable time from 1300Z to 1500Z on 09 MAR 2000. The alternate time will be from 1300Z to 1500Z on 10 MAR 2000. Objections will be considered until 1500Z 05 MAR 2000.

Users shall address inquiries to the southeastern US. Loran-C chain operations control officer (POC: LT Robert Berger) at (703)313-5873/5900. Current Loran-C status is available 24 hrs/day through Internet address:: <http://www.navcen.uscg.mil>, [Ftp://ftp.navcen.uscg.mil](ftp://ftp.navcen.uscg.mil).

LORAN-C Station Nantucket (Rate 9960-X / 5930-X)

This is a proposal to authorize LORSTA Nantucket (Rate 9960-X/5930-X) unusable time from 1300Z to 1500Z on 07 MAR 2000. The alternate time will be from 1300Z to 1500Z on 8 MAR 2000. Objections will be considered until 1500Z 02 MAR 2000.

Users shall address inquiries to the southeastern US. Loran-C chain operations control officer (POC: LT Robert Berger) at (703) 313-5873/5900. Current Loran-C status is available 24 hrs/day through Internet address: <http://www.navcen.uscg.mil>, [Ftp://ftp.navcen.uscg.mil](ftp://ftp.navcen.uscg.mil).

LORAN-C OPERATIONS, LORSTA SENECA (RATE 9960-M/8970-X)

This is a proposal to authorize LORSTA Seneca (Rate 9960-M/8970-X) unusable time from 1400Z to 1600Z on 04 April 2000. The alternate time will be from 1400Z to 1600Z on 05 April 2000. Objections will be considered until 1600Z 31 March 2000.

Users shall address inquiries to the Northeastern U. S. Loran-C chain operations control officer (POC: LT Bob Feigenblatt) at (703)313-5887/5900.. Current Loran-C status is available 24 hrs/day through internet address: <http://www.navcen.uscg.mil>, <ftp://ftp.navcen.uscg.mil>.

DE – CHRISTINA RIVER Aid to Navigation Change

The U. S. Coast Guard proposes to discontinue the following aid to navigation sound signal: Christina River South Jetty Light 1 (LL 3000). Comments on this proposal should be forwarded to the OFFICE OF THE COMMANDER (AOWW), FIFTH COAST GUARD DISTRICT, 431 CRAWFORD STREET, PORTSMOUTH, VA 23704-5004 no later than **April 15, 2000.**

VII GENERAL This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

SEASONAL CHANGES TO AIDS TO NAVIGATION

The following aids to navigation have been relieved with seasonal lighted ice buoys for the 1999 – 2000 ice season:

LLNR	NAME OF AID	CHART	LLNR	NAME OF AID	CHART
2740	New Castle Range LGB 3N	12311	2875	Bulkhead Bar Range LBB 2B	12311
2925	Deepwater Point Range LBB 2D	12311	2965	Cherry Island Range LBB 1C	12311
4160	Upper Delaware River Channel LB 72	12314	4170	Upper Delaware River Channel LB 76	12314
4175	Upper Delaware River Channel LB 78	12314	4250	Upper Delaware River Channel LB 89	12314
4270	Upper Delaware River Channel LB 91	12314			

The following aids to navigation have been reset for the 1999 – 2000 ice season.

LLNR	NAME OF AID	CHART	LLNR	NAME OF AID	CHART
35470	New Jersey ICW LT 117	12316	35497	New Jersey ICW LT 125	12316

DREDGING OPERATIONS

The following is a list of dredging operations being conducted in the Fifth Coast Guard District. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

LOCATION	COMPLETION DATE	DREDGE	REF LNM
NJ – ICW – LITTLE EGG HARBOR BRIDGE CONSTR	JULY 2001	-----	02/00
PA – FAIRMOUNT DAM – SCHUYKILL RIVER – DREDGING	MARCH 6, 2000	EAST ATLANTIC CONST	02/00
PA – DELAWARE RIVER – FT. MIFFLIN – CONSTR	UNTIL FURTHER NOTICE	COMPLETE DIVING SERVICE	04/00
MD – LEHIGH PORTLAND CEMENT CO – CONSTR	JUNE 30, 2000	LEHIGH PORTLAND CEMENT	48/99
MD – WASHINGTON DC – KINGMAN LAKE – DREDGING	MARCH 30, 2000	BLUE RIDGE	46/99
MD – VA – FISHERMANS ISLAND	UNTIL FURTHER NOTICE	WRIGHT DREDGE	32/99
VA – CHESAPEAKE BAY – THIMBLE SHOALS- DREDG	MARCH 20, 2000	RN WEEKS	49/99
VA – THIMBLE SHOALS – SURVEYING	APRIL 1, 2000	RUDE	05/00
VA – ATLANTIC OCEAN – 42 ND ST PUMPING STATION	MAY 31, 2000	ARCHER WESTERN CO	46/99
VA – JAMES RIVER	UNTIL FURTHER NOTICE	HAMPTON ROADS	32/99
VA - ELIZABETH RIV - LAMBERTS END-CONSTRUCTION	JUNE 2000	-----	16/99
VA – HAMPTON ROADS NORFOLK HARBOR CONSTR	JUNE 2002	TIDEWATER CONSTR	25/99
VA – HAMPTON ROADS NORFOLK HARBOR DREDGE	UNTIL FURTHER NOTICE	ESSEX	40/99
VA – ELIZABETH RIVER DREDGING	JUNE 2000	MARY HOPE	28/99
VA – ELIZABETH RIVER NORFOLK NAVAL SHIPYARD	JULY 2002	TIDEWATER CONSTR	05/00
VA – ELIZABETH RIVER - NAUTICUS – DREDGING	SEPTEMBER 2000	TIDEWATER CONSTR	04/00
VA – ATLANTIC ICW – DISMAL SWAMP – DREDGING	MARCH 20, 2000	TNT DREDGING CO	02/00
VA – RUDEE INLET	UNTIL FURTHER NOTICE	RUDEE II	39/99
NC – NEW BERN – CONSTRUCTION	SEPTEMBER 30, 2000	McLEAN CONTRACTING CO	46/99
NC – SILVER LAKE HARBOR MANTEO BAY – DREDGING	APRIL 30, 2000	CONTELL CONSTRUCTION	03/00
NC – OREGON INLET DREDGING	UNTIL FURTHER NOTICE	ATCHAFALAYA	40/99
NC – BALDHEAD SHOAL DREDGING	MARCH 31, 2000	DODGE ISLAND	06/00
NC – ATLANTIC – ICW – CONSTRUCTION	JULY 31, 2001	-----	17/99
NC - CROATAN SOUND - BRIDGE CONSTRUCTION	DECEMBER 2001	-----	09/99
NC – WILMINGTON HARBOR – DREDGING	APRIL 1, 2000	DODGE ISLAND / SUGAR IS.	05/00

CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES

Construction and dredging companies should notify D5(Aow) at least 3 weeks prior to operation begin date for information to be published in the Local Notice to Mariners. It is requested that notification be delivered by fax and followed up by telephone. Fax # (757)398-6334 or (757)398-6303 and voice Phone # (757)398-6225 or (757)398-6486.

INFORMATION CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced Local Notice To Mariner or contact the Bridge Administration Office of the Fifth Coast Guard District at 804-398-6222.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	LN/M
Stoney Creek	DR	Stoney Creek	0.9	Electrical repairs	50/99
Route 162	F	Cape May Canal	113.8	Bridge Construction	03/00
Passyunk Avenue Bridge PA		Schuylkill River	3.5	Bridge Construction	07/00
I-295 Highway	F	Rancocas Creek	8.0	Bridge Reconstruction	31/96
Garden State Highway	F	Great Egg Bay	3.5	Bridge Reconstruction	47/99
Passyunk Avenue		Schuylkill River	3.5	Bridge Construction	42/99
Railroad Bridge 3-928R, DE	F	Lewes-Rehoboth Canal	2.2	Bridge Repairs	29/96
William Preston Lane JR., MD	F	Chesapeake Bay	138.0	Bridge Painting	19/98
Trippe Creek, MD		Trippe Creek		Bridge Construction	37/97
Central Light Railroad, MD	F	Patapsco River	13.9	Bridge Construction	21/96
Cat River Bridge, VA	F	Wallops Island	1.0	Partially Block	35/98
Dismal Swamp Canal, VA	F	Dismal Swamp Canal		Lock Information	29/97
Fairfield	F	AICW	113.8	Bridge Construction	42/99
Croatan Sound		Croatan Sound		Bridge Construction	23/98
Morehead-Beaufort Bridge	F	AICW		Bridge Information	12/96

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern), W=West(Western), S=South(Southern), N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad, Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

ARTICLES

NJ – NJICW – Bridge Closures For Marathon

Mariners are advised that the Grassy Sound Channel Bridge (mile 1.0), the Great Channel Bridge (mile 0.7), and Townsends Inlet Bridge (mile 0.3), and the Middle Thorofare Bridge (mile 112.2) on the Intracoastal Waterway, all located in Cape May County, will be closed on March 26, 2000, from :9:00 a.m. to 2:30 p.m. for the Ocean Drive Marathon.

LNM 07/00

PA & NJ- - DELAWARE RIVER - SCHUYLKILL RIVER – Bridge

Additional repairs are being performed on the fender system of the Passyunk Avenue Bridge, at mile 3.5, across the Schuylkill River, in Philadelphia, PA. At the northeast pier fender system, work includes replacing several severely deteriorated whalers and securing the fender system with a cable tieback. After work hours, barges will be set outside of the navigable channel and behind the existing fender system. All work is scheduled to be completed by March 17, 2000. Mariners are advised to exercise caution when transiting this area.

LNM 07/00

MD – ANNAPOLIS POWER SQUADRON – Boating Courses

The Annapolis Power Squadron will offer three Wednesday evening courses on the following dates:

7:30 p.m. – 9:30 p.m. March 15 thru May 3, 2000

Classes will be held at the Annapolis Middle School located on Spa Road. The course topics will be Seamanship and Boat handling, required equipment and its use, basic Rule to Navigation, chart and plotting a course, safety equipment and emergency practices, radio use, trailing your boat and PWC Rules and Regulations. Registration will be taken on the first day of class. Instruction is free and a Nominal fee will be charged for course material. Certificates will be issued to those who pass the exam on the last day of class. For more information call (410)263-8777. For courses in other locations call (888)367-8777 or visit USPS on the internet at <http://www.usps.org>

VA – CHESAPEAKE BAY – PATUXENT RIVER – Research Buoys

Patuxent River Naval Air Station, Special Trails Unit, AAAV test team will be conducting an acoustic test to determine underwater noise generated by the AAAV, February 19 thru March 17,2000. The test area is within the cove bounded by Point Patience to the Solomon Island Bridge, approximately 800 feet from the government pier. The area will be marked by a line of RED marker Buoys. All instrumentation and cabling will be on the bottom. All mariners are requested to use extreme caution while transiting the area.

LNM 06/00

VA – CHESAPEAKE BAY – CAPE HENRY –Research Buoys

Old Dominion University is deploying current meter/conductivity meter Moorings at the entrance to Chesapeake Bay along a transect from Cape Henry Lighthouse to Fishermans Island from the charter vessel SEASEARCH I January 17 and 18, 2000. The entire array will be recovered the last half of March. At each of the following five locations the SEASEARCH I will deploy to the bay bottom a concrete slab outfitted with current meter/conductivity meter and other oceanographic instrumentation:

Moorings #1 (approx. 0.3 nm NE of Cape Henry Lighthouse-20 ft depth)	36 55' 51.4"N,	75 59' 58.8"W
Moorings #3 (approx. 0.2 nm SSE of Cape Henry Channel buoy "R4"-75 ft depth)	36 57' 47.2"N,	75 59' 16.9"W
Moorings #4 (approx. 1.0 nm NNE of buoy "R4"-34 ft depth)	36 58' 48.9"N,	75 58' 55.5"W
Moorings #5 (Six-meters Shoal-22 ft depth)	37 00' 46.5"N,	75 58' 23.3"W
Moorings #6 (approx. 0.5 nm WSW of North Channel buoy "N6"-42 ft depth)	37 02' 37.7"N,	75 57' 47.8"W

A 15-inch diameter surface buoy with a slow-flashing amber light will be deployed at moorings #1, #4, and #5. In addition, an instrumented taut-wire mooring, equipped with a slow-flashing amber-lighted surface buoy and a 30-inch subsurface buoy, will be deployed approximately 0.2 nm north of Aid-to-navigation buoy "N6," which marks the northern edge of the North Channel. The surface buoy at #1 will also have an instrumented subsurface buoy.

During the deployments the SEASEARCH I will be restricted in her ability to maneuver, and approaching vessels should be advised to steer clear. Cape Henry Pilot Tower will be kept advised at all times of the order of operations, which will depend on weather and vessel traffic.

LNM 02/00

VA – ATLANTIC INTRACOASTAL WATERWAY – DISMAL SWAMP CANAL – Fully Opened to Navigations

Effective at 8:30 a.m. February 17, 2000 the Dismal Swamp Canal is fully open to navigation: restrictions placed on the canal on October 27, 1999 are cancelled. The locks at Deep Creek, VA and South Mills, NC and the drawbridges on US Route 17 will operate on their normal schedule. This is to accommodate vessels desiring to use the Dismal Swamp Canal (Route 2) of the Atlantic Intracoastal Waterway. The locks and bridges will be operated at 8:30 a.m., 11:00 a.m., 1:30 p.m. and 3:30 p.m. seven days a week. Vessels are allowed to moor overnight in the canal. There will only be one operator at Deep Creek and one at South Mills, so the bridge will not be manned when the lock is being operated, and vice versa. Locks and bridges monitor channel

13. Those planning to use this route are advised to refer to Coast Guard Broadcast Notice to Mariners, contact lock operators, or call the Norfolk District office at (757) 441-7642.

LNM 08/00

NC – OREGON INLET – Waterways Analysis and Management Systems Study

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Oregon, Hatteras, and Ocracoke Inlets. The study focuses on the area's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact:

Officer in Charge
USCGC ANT Cape Hatteras
PO Box 579
Hatteras, NC 27943-0579
(252) 986-2177
ATTN: WAMS Officer

LNM 08/00

NC – CAROLINA BEACH, LOCKWOOD FOLLY AND SHALLOTTE INLET – Waterways Analysis and Management Systems Study

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Carolina Beach, Lockwoods Folly, and Shallotte Inlets. The study focuses on these areas' aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact either party listed below by 01 May 2000:

Commanding Officer
USCGC BLACKBERRY (WLI-65303)
300B Casewell Beach Road
Casewell Beach, NC 28465-8443
(910)278-6933

or

Commander
Coast Guard Group Fort Macon
2301 East Fort Macon Blvd.
Atlantic Beach, NC 28512-0237
Attn: CWO Moore
(252)247-4567

LNM 08/00

NC - NEW RIVER - Firing exercises

The Commanding General, Marine Corps Base, Camp Lejeune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the following periods:

N/A

Firing to 3 miles seaward.

Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

The restricted areas in New River, as shown on National Ocean Service Chart 11542, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector	Sunrise to Sunset daily,	23 February – 5 March, 2000
Farnell Bay Sector	Sunrise to Sunset daily,	23 February – 5 March, 2000
Traps Bay Sector	Sunrise to Sunset daily,	23 February – 5 March, 2000
Stone Bay Sector	12:01 a.m. to Midnight,	23 February – 5 March, 2000
Stone Creek Sector	12:01 a.m. to Midnight,	23 February – 5 March, 2000
Grey Point Sector	12:01 a.m. to Midnight,	23 February – 5 March, 2000

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to 23 February – 5 March, 2000. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

Charts: 11542, 11543

VIII LIGHT LIST CORRECTIONS for COMDTPUBP16502.2 Volume II 1999 Edition

An asterisk *, indicates the column in which a correction has been made or new information added.

(1) LLNR	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
665 28895	Ocracoke Inlet Entrance Lighted Whistle Buoy OC		Mo (A) W		6	Red and white stripes.	Position frequently shifted with changing conditions.	08/00 SUP 06/00
* Delete Note								
* Buoys maintained from Jun 5 to Oct 1.								
8705 27290	- Buoy A					Yellow can.		08/00
20860	- Entrance Channel Lighted Buoy 1CB	39 13.2 76 32.1	QG		4	Green.		08/00
*								

(1) LLNR	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
25505	- Buoy 1	38 40.9 76 13.6 *				Green can.		08/00
27175	- <i>Lighted buoy 2G</i>		FI R 4s		3	Red.	Replaced by nun from Dec. 1 to Apr 1. *	08/00
27185	- <i>Lighted Buoy 4</i>		FI R 4s		3	Red.	Replaced by nun from Dec. 1 to Apr 1. *	08/00
27290 8705	Aberdeen Restricted Area Buoy A	39 16.8 76 17.2				Yellow can.	*	08/00
27295 8710	Aberdeen Restricted Area Buoy B					Yellow can.	*	08/00
27520	- <i>Lighted Buoy 2</i>		FI R 2.5s		5 *	Red.	Replaced by unlighted Ice buoy from Nov 25 to Apr 10.	08/00
27810	Perry Point Warning Buoy	39 32.8 76 04.4 *				White can with orange Bands and orange diamond worded SUBMERGED PILES.		08/00
28895 665	<i>Ocracoke Inlet Entrance</i> <i>Lighted Whistle Buoy OC</i> *		Mo (A) W		6	Red and white stripes.	Position frequently shifted with changing conditions. *	08/00 SUP 06/00

J. E. SHKOR
VICE ADMIRAL, U. S. COAST GUARD